



State of Utah

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

Department of
Environmental Quality

Amanda Smith
Executive Director

DIVISION OF WATER QUALITY
Walter L. Baker, P.E.
Director

M/047/0090
cc: Leslie
Tom

0014

December 02, 2009

CERTIFIED MAIL
(Return Receipt Requested)

Mr. Barclay Cuthbery
Earth Energy Resources, Inc.
Suite 740, 404-6th Avenue SW
Calgary, Alberta, Canada T2P 0R9

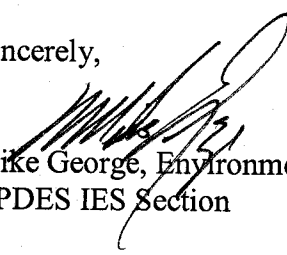
Dear Mr. Cuthbery:

Subject: Site Review and Inspection of the PR Spring Tar Sands Project facility located in Uintah and Grand Counties, Utah. Inspection of the site was conducted on October 29th by Mike George, Harry Campbell, and Scott Hacking with the Utah Department of Environmental Quality.

Currently Utah does not require a UPDES storm water permit for this industrial sector (Oil and Gas Extraction Facilities, major group 13), specifically, 40 CFR 122.26 [c] [1] [iii] and UAC R317-8-3.9 (1) (b).

If you have any questions concerning this matter do not hesitate to contact me at (801) 538-9325.
Thank you.

Sincerely,


Mike George, Environmental Scientist
UPDES IES Section

Enclosure: 3560 Report/inspection report

cc: Amy Clark, US EPA Region 8, w/enclosure.
Scott Hacking, DEQ District Engineer, w/enclosure.
Tom Munson, State of Utah, Division of Oil, Gas, & Mining, w/enclosure.
A. John Davis III, Attorney, Holme Roberts, & Owen, W/enclosure.

RECEIVED

DEC 04 2006

Div. of Oil, Gas & Mining

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United States Environmental Protection Agency
Washington, D.C. 20460

Water Compliance Inspection Report

Section A: National Data System Coding (i.e., ICIS)

Transaction Code <input type="text" value="N"/> 1	<input type="text" value=""/> 2	NPDES <input type="text" value="N"/> <input type="text" value="O"/> <input type="text" value="P"/> <input type="text" value="E"/> <input type="text" value="R"/> <input type="text" value="M"/> <input type="text" value="I"/> <input type="text" value="T"/> 311	yr/mo/day <input type="text" value="0"/> <input type="text" value="9"/> <input type="text" value="1"/> <input type="text" value="0"/> <input type="text" value="2"/> <input type="text" value="9"/> 1217	Inspection Type <input type="text" value=""/> 18	Inspector <input type="text" value="S"/> 19	Fac. Type <input type="text" value="5"/> 20
Remarks <input type="text" value=""/> 2166						
Inspection Work Days <input type="text" value="2"/> <input type="text" value="5"/> 6769	Facility Self-Monitoring Evaluation Rating <input type="text" value=""/> 70		BI <input type="text" value="N"/> 71	QA <input type="text" value="N"/> 72	Reserved <input type="text" value=""/> <input type="text" value=""/> 73747580	

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) PR SPRINGS TAR SANDS PROJECT UINTAH AND GRAND COUNTIES BOOK CLIFFS, UTAH	Entry Time/ Date 10/29/2009 11:30	Permit Effective Date N/A
	Exit Time/ Date 10/29/2009 14:15	Permit Expiration Date N/A
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) NO ONE ON-SITE	Other Facility Data (e.g., SIC NAICS, and other descriptive information) SIC 1311	
Name, Address of Responsible Official/Title/Phone and Fax Number MR. BARCLAY CUTHBERT EARTH ENERGY RESOURCES, INC. SUITE, 740, 404-6 TH AVENUE SW CALGARY, ALBERTA, CANADA T2P 0R9	Contacted <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Section C: Areas Evaluated During Inspection (Check only those areas evaluated)

<input type="checkbox"/> Permit	<input type="checkbox"/> Self Monitoring Program	<input type="checkbox"/> Pretreatment	<input type="checkbox"/> MS4
<input type="checkbox"/> Records/Reports	<input type="checkbox"/> Compliance Schedule	<input type="checkbox"/> Pollution Prevention	
<input checked="" type="checkbox"/> Facility Site Review	<input type="checkbox"/> Laboratory	<input type="checkbox"/> Storm Water	
<input type="checkbox"/> Effluent/Receiving Waters	<input type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Combined Sewer Overflow	
<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Sludge Handling/Disposal	<input type="checkbox"/> Sanitary Sewer Overflow	

Section D: Summary of Findings/Comments

(Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

SEV Codes	SEV Description
<input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	
<input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	
<input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	
<input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	

Name(s) and Signature(s) of Inspector(s) MIKE GEORGE, ENVIRONMENTAL SCIENTIST	Agency/Office/Phone and Fax Number(s) DIVISION OF WATER QUALITY, (801) 538-9325	Date NOVEMBER 30, 2009
HARRY CAMPBELL, ENVIRONMENTAL ENGINEER	DIVISION OF WATER QUALITY (801) 538-6923	NOVEMBER 30, 2009
Name and Signature of Management QA Reviewer MIKE HERKIMER, MANAGER UPDES IES SECTION	Agency/Office/Phone and Fax Number(s) DIVISION OF WATER QUALITY (801) 538-6058	Date NOVEMBER 30, 2009

INSTRUCTIONS

Section A: National Data System Coding (*i.e.*, ICIS)

Column 1: Transaction Code: Use N, C, or D for New, Change, or Delete. All inspections will be *new* unless there is an error in the data entered.

Columns 3-11: NPDES Permit No. Enter the facility's NPDES permit number - third character in permit number indicates permit type for U=unpermitted, G=general permit, etc. (*Use the Remarks columns to record the State permit number, if necessary.*)

Columns 12-17: Inspection Date. Insert the date entry was made into the facility. Use the year/month/day format (e.g., 04/10/01 = October 01, 2004).

Column 18: Inspection Type*. Use one of the codes listed below to describe the type of inspection:

A	Performance Audit	X	Toxics Inspection	6	IU Non-Sampling Inspection with Pretreatment
B	Compliance Biomonitoring	Z	Sludge - Biosolids	7	IU Toxics with Pretreatment
C	Compliance Evaluation (non-sampling)	#	Combined Sewer Overflow-Sampling	!	Pretreatment Compliance (Oversight)@
D	Diagnostic	\$	Combined Sewer Overflow-Non-Sampling	{	Follow-up (enforcement)
F	Pretreatment (Follow-up)	+	Sanitary Sewer Overflow-Sampling	}	Storm Water-Construction-Sampling
G	Pretreatment (Audit)	&	Sanitary Sewer Overflow-Non-Sampling	}	Storm Water-Construction-Non-Sampling
I	Industrial User (IU) Inspection	\	CAFO-Sampling	:	Storm Water-Non-Construction-Sampling
J	Complaints	=	CAFO-Non-Sampling	~	Storm Water-Non-Construction-Non-Sampling
M	Multimedia	2	IU Sampling Inspection	<	Storm Water-MS4-Sampling
N	Spill	3	IU Non-Sampling Inspection	-	Storm Water-MS4-Non-Sampling
O	Compliance Evaluation (Oversight)	4	IU Toxics Inspection	>	Storm Water-MS4-Audit
P	Pretreatment Compliance Inspection	5	IU Sampling Inspection with Pretreatment		
R	Reconnaissance				
S	Compliance Sampling				
U	IU Inspection with Pretreatment Audit				

Column 19: Inspector Code. Use one of the codes listed below to describe the *lead agency* in the inspection.

A-	State (Contractor)	O-	Other Inspectors, Federal/EPA (Specify in Remarks columns)
B-	EPA (Contractor)	P-	Other Inspectors, State (Specify in Remarks columns)
E-	Corps of Engineers	R-	EPA Regional Inspector
J-	Joint EPA/State Inspectors—EPA Lead	S-	State Inspector
L-	Local Health Department (State)	T-	Joint State/EPA Inspectors—State lead
N-	NEIC Inspectors		

Column 20: Facility Type. Use one of the codes below to describe the facility.

- 1- Municipal. Publicly Owned Treatment Works (POTWs) with 1987 Standard Industrial Code (SIC) 4952.
- 2- Industrial. Other than municipal, agricultural, and Federal facilities.
- 3- Agricultural. Facilities classified with 1987 SIC 0111 to 0971.
- 4- Federal. Facilities identified as Federal by the EPA Regional Office.
- 5- Oil & Gas. Facilities classified with 1987 SIC 1311 to 1389.

Columns 21-66: Remarks. These columns are reserved for remarks at the discretion of the Region.

Columns 67-69: Inspection Work Days. Estimate the total work effort (to the nearest 0.1 work day), up to 99.9 days, that were used to complete the inspection and submit a QA reviewed report of findings. This estimate includes the accumulative effort of all participating inspectors; any effort for laboratory analyses, testing, and remote sensing; and the billed payroll time for travel and pre and post inspection preparation. This estimate does not require detailed documentation.

Column 70: Facility Evaluation Rating. Use information gathered during the inspection (regardless of inspection type) to evaluate the quality of the facility self-monitoring program. Grade the program using a scale of 1 to 5 with a score of 5 being used for very reliable self-monitoring programs, 3 being satisfactory, and 1 being used for very unreliable programs.

Column 71: Biomonitoring Information. Enter D for static testing. Enter F for flow through testing. Enter N for no biomonitoring.

Column 72: Quality Assurance Data Inspection. Enter Q if the inspection was conducted as follow-up on quality assurance sample results. Enter N otherwise.

Columns 73-80: These columns are reserved for regionally defined information.

Section B: Facility Data

This section is self-explanatory except for "Other Facility Data," which may include new information not in the permit or PCS (e.g., new outfalls, names of receiving waters, new ownership, other updates to the record, SIC/NAICS Codes, Latitude/Longitude).

Section C: Areas Evaluated During Inspection

Check only those areas evaluated by marking the appropriate box. Use Section D and additional sheets as necessary. Support the findings, as necessary, in a brief narrative report. Use the headings given on the report form (e.g., Permit, Records/Reports) when discussing the areas evaluated during the inspection.

Section D: Summary of Findings/Comments

Briefly summarize the inspection findings. This summary should abstract the pertinent inspection findings, not replace the narrative report. Reference a list of attachments, such as completed checklists taken from the NPDES Compliance Inspection Manuals and pretreatment guidance documents, including effluent data when sampling has been done. Use extra sheets as necessary.

*Footnote: In addition to the inspection types listed above under column 18, a state may continue to use the following wet weather and CAFO inspection types until the state is brought into ICIS-NPDES: K: CAFO, V: SSO, Y: CSO, W: Storm Water 9: MS4. States may also use the new wet weather, CAFO and MS4 inspections types shown in column 18 of this form. The EPA regions are required to use the new wet weather, CAFO, and MS4 inspection types for inspections with an inspection date (DTIN) on or after July 1, 2005.